Docket: 2003-IP-012001 (1391-45200)

Patent

AFA

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

8888888

Applicants: David Joe Steele, et al.

Serial No.: 10/680,901

Filed: October 6, 2003

For: LOOP SYSTEMS AND METHODS OF USING

THE SAME FOR CONVEYING AND

DISTRIBUTING THERMAL ENERGY INTO A

WELLBORE

Group Art Unit: 3672

Examiner: Hoang C. Dang

Confirmation No. 6365

## **CERTIFICATE OF MAILING**

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Edith S. Shek

## AMENDMENTS AND RESPONSE TO FINAL OFFICE ACTION DATED FEBRUARY 10, 2006

Dear Sir:

In response to the Final Office Action dated February 10, 2006, Applicants respectfully submit the following amendments to the above-identified application. The changes made are shown by underlining the added text and striking through the deleted text in bold.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.